Inten.....al Application No
PCT/18 03/05161

A. CLASSIFICATION OF SUBJECT MATTER! 2 7 10000000000000000000000000000000000					
According to	International Patent Classification (IPC) or to both national classification	on and IPC			
B. FIELDS SEARCHED					
	cumentation searched (classification system followed by classification $G01S - H04L$	symbols)			
Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched					
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)					
EPO-Int	ternal, WPI Data, PAJ, INSPEC				
C. DOCUME	ENTS CONSIDERED TO BE RELEVANT				
Category °	Citation of document, with indication, where appropriate, of the relev	ant passages	Relevant to claim No.		
A	BAHL P ET AL: "RADAR: an in-build RF-based user location and trackin system" INFOCOM 2000. NINETEENTH ANNUAL JC CONFERENCE OF THE IEEE COMPUTER AN COMMUNICATIONS SOCIETIES. PROCEED: IEEE TEL AVIV, ISRAEL 26-30 MARCH PISCATAWAY, NJ, USA, IEEE, US, 26 March 2000 (2000-03-26), pages 775-784, XP010376167 ISBN: 0-7803-5880-5 cited in the application abstract page 781, right-hand column, last paragraph -page 782, left-hand coparagraph 2	ng DINT ND INGS. 2000,	1,6		
X Furt	ther documents are listed in the continuation of box C.	Patent family members are listed	l in annex.		
'A' document defining the general state of the art which is not considered to be of particular relevance 'E' earlier document but published on or after the international filling date 'L' document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) 'O' document referring to an oral disclosure, use, exhibition or other means 'P' document published prior to the international filing date but		T' later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention X' document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone Y' document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.			
Date of the	actual completion of the international search	Date of mailing of the international so	earch report		
1	10 February 2004	18/02/2004			
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340–2040, Tx. 31 651 epo nl, Fax: (+31-70) 340–3016	Authorized officer Roost, J			

INTERNATIONAL SEARCH REPORT

Interr | Application No PCT/IB 03/05161

C.(Continu	(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT			
Category *	Citation of document, with indication, where appropriate, of the relevant passages		Relevant to claim No.	
A	SKELLERN D J ET AL: "A HIGH-SPEED WIRELESS LAN" IEEE MICRO, IEEE INC. NEW YORK, US, vol. 17, no. 1, 1997, pages 40-47, XP000642695 ISSN: 0272-1732 page 43, section: Transceiver		1,6	
A	PATENT ABSTRACTS OF JAPAN vol. 1995, no. 05, 30 June 1995 (1995-06-30) & JP 07 038562 A (MITSUBISHI ELECTRIC CORP), 7 February 1995 (1995-02-07) abstract figure 2		1,6	
	·			



Interna

il Application No

PCT/IB 03/05161

Patent document cited in search report Publication date Patent family member(s) Publication date

Publication date

Publication date